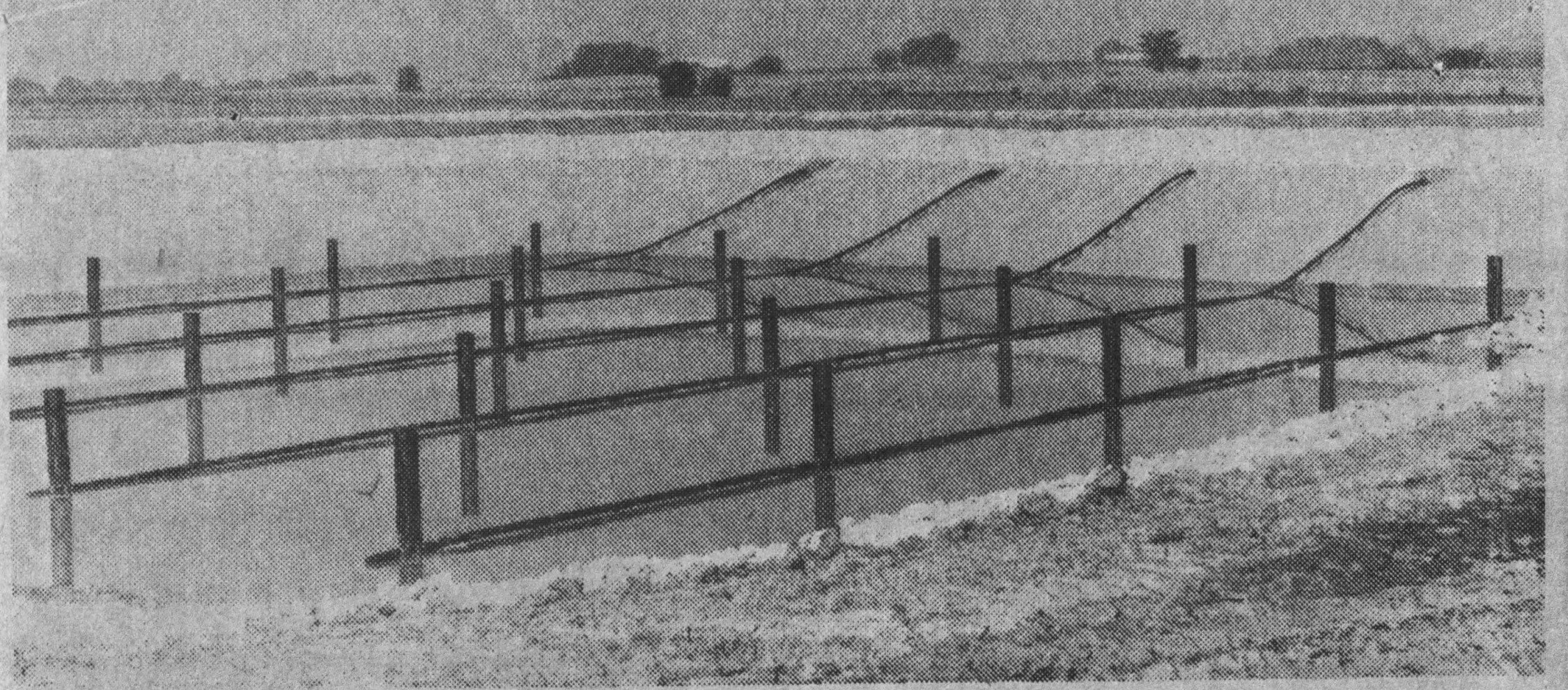


LAGOON — The new wastewater treatment facilities at the village of Mishicot feature three lagoons used in the processing of the village's wastewater. Under the treatment process established, wastewater is aerated and microorganisms are used to consume wastes in the incoming wastewater.

Mishicot treatment plant open

MISHICOT — Operations are underway at the village of Mishicot's new wastewater treatment plant.

The village's new wastewater treatment plant and wastewater conveyance facilities were brought on line for the first time on Sept. 30, when the final bypass around the village's old sewage plant was completed.

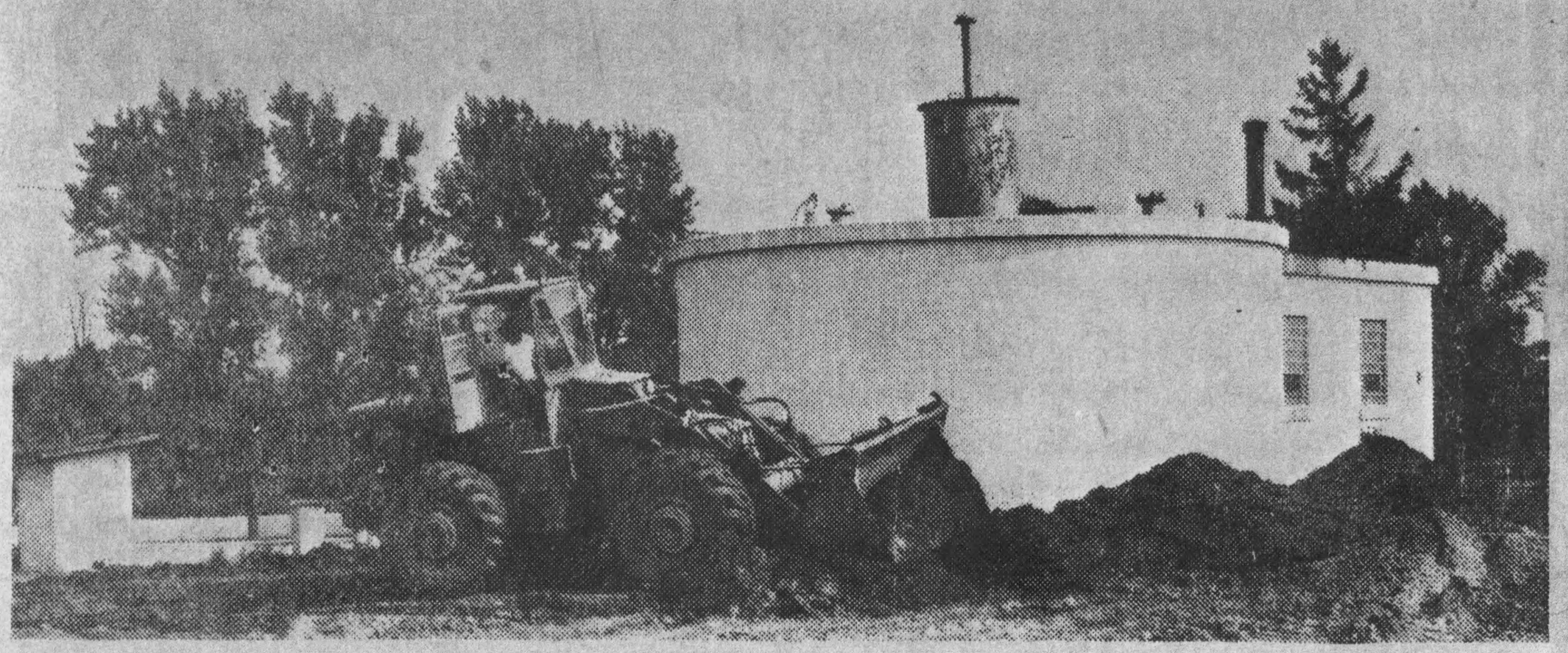
Mishicot's new treatment plant features an aerated lagoon system, which uses microorganisms to consume wastes in the incoming wastewater.

The plant will treat an average daily flow of 188,100 gallons of wastewater, with a maximum flow capacity of 512,200 gallons per day.

The original wastwater facilities will now be renovated to house a laboratory where treatment plant personnel will conduct their own testing programs. The original sewage plant was built in 1956.

The consulting engineer for the Mishicot wastewater treatment project was Brey, Stuewe and Braun of Manitowoc, which designed the sewers and lift stations. Donohue, Engineers and Architects of Sheboygan served as design engineers on the treatment plant.

Contractors included Cepek Construction of Madison, general contractor; R.P. Jost Company Inc of Cleveland, electrical contractor; Ronet Construction Corporation of Green Bay and Western Underground Inc. of Brooklyn Park, Minn., sewer contractors; and Bahr Construction Co. of Manitowoc, lift station contractor.



ORIGINAL PLANT — The original sewage treatment plant in the village of Mishicot is being converted to house a laboratory, office space and storage space for the village's new wastewater treatment plant. The original plant was constructed in 1956.

Photos by James Bydalek